Estimate Products

<table>
<thead>
<tr>
<th>Different Ways to Estimate Products</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Front-end Estimation</strong></td>
</tr>
<tr>
<td>84</td>
</tr>
<tr>
<td>×37</td>
</tr>
<tr>
<td>2,400</td>
</tr>
</tbody>
</table>

Estimate by using front-end estimation. Then estimate by rounding.

1. \(26 \times 49\)  
2. \(53 \times 45\)  
3. \(18 \times 79\)  
4. \(32 \times 21\)


5. \(43 \times 629\)  
6. \(85 \times 442\)  
7. \(653 \times 27\)  
8. \(831 \times 56\)

Estimate. Give a range which includes the actual product. Then find the actual product.

9. \(23 \times 79\)  
10. \(46 \times 33\)  
11. \(71 \times 19\)  
12. \(55 \times 42\)

Problem Solving

13. Every workday, Mr. Perez drives 134 miles to work and back. About how far does he drive in a month with 19 workdays?

Show Your Work

Use with text pages 74–75.